

INTERNATIONAL SEARCH REPORT

International application No.
PCT/AU03/00802

A. CLASSIFICATION OF SUBJECT MATTER		
Int. Cl. ⁷ : G01V 3/14; G01R 33/20		
According to International Patent Classification (IPC) or to both national classification and IPC		
B. FIELDS SEARCHED		
Minimum documentation searched (classification system followed by classification symbols)		
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched		
Electronic data base consulted during the international search (name of data base and, where practicable, search terms used) WPAT: NQR, nuclear quadrupole resonance and similar terms. USPTO: NQR, nuclear quadrupole resonance and similar terms.		
C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99/45408 A1 (BTG INTERNATIONAL LIMITED) 10 September 1999 Page 3 line 5-Page 17 line 5	1-34
A	WO 96/30913 A2 (QUANTUM MAGNETICS, INC.) 3 October 1996 Page 5 line 4-Page 23 line 20	1-34
A	US 5365171 A (BUESS et al.) 15 November 1994 Col. 2 line 58-Col. 10 line 19	1-34
<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C <input checked="" type="checkbox"/> See patent family annex		
<p>* Special categories of cited documents:</p> <p>"A" document defining the general state of the art which is not considered to be of particular relevance</p> <p>"E" earlier application or patent but published on or after the international filing date</p> <p>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>"O" document referring to an oral disclosure, use, exhibition or other means</p> <p>"P" document published prior to the international filing date but later than the priority date claimed</p> <p>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art</p> <p>"&" document member of the same patent family</p>		
Date of the actual completion of the international search 4 August 2003		Date of mailing of the international search report 11 AUG 2003
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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	GB 2254923 A (BRITISH TECHNOLOGY GROUP LTD.) 21 October 1992 Page 11 line 16-Page 17 line 16	1-34

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/AU03/00802

This Annex lists the known "A" publication level patent family members relating to the patent documents cited in the above-mentioned international search report. The Australian Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

Patent Document Cited in Search Report				Patent Family Member			
WO	9945408	AU	32674/99	EP	1060403	US	6486838
WO	9630913	AU	66737/96	CA	2214742	EP	813685
		IL	117388	US	5592083	US	6194898
US	5365171	CA	2150459	EP	671014	EP	1132752
		WO	9412891				
GB	2254923	EP	578685	EP	578686	EP	928973
		FI	934328	GB	2255830	GB	2289344
		IL	101434	IL	101421	IL	118774
		US	5457385	US	5583437	WO	9217793
		WO	9217794				
END OF ANNEX							